



Crop Progress and Condition

Week Ending April 12, 2009

Agricultural Summary

Cold weather and wet conditions continue to delay fieldwork and spring planting. Early last week the State had freezing temperatures ranging from 22 degrees to 27 degrees over the entire state except for the southeast where temperatures ranged from 31 degrees to 35 degrees. No damage was reported as of yet. **Topsoil moisture** is 1 percent short, 54 percent adequate, and 45 percent surplus. Over the previous two weeks, the surplus topsoil moisture increased 17 points with most of the increase in the northern two-thirds of the State. **Spring tillage** is 31 percent complete, compared to the 45 percent as normal. This is a week and a half behind normal, but well ahead of last year. There were 2.2 **days suitable for fieldwork** with the southern third of the State garnering over 3 days suitable for fieldwork.

Field Crops Report

Corn planting is at 5 percent complete, ahead of last year's 2 percent planted, but well behind the normal pace of 24 percent. All districts showed progress. The southwest and southeast districts increased corn planting by 9 and 10 points. Producers are anxious for soil temperatures to improve. **Rice** planting is at 7 percent complete, compared to the normal of 9 percent. **Wheat** condition is rated at 1 percent very poor, 7 percent poor, 41 percent fair, 44 percent good, and 7 percent excellent. Some yellowing of wheat was noticed in the southeast district due wet conditions.

Pasture & Livestock

Pasture condition is rated 1 percent very poor, 9 percent poor, 49 percent fair, 39 percent good, and 2 percent excellent. Cold, cloudy conditions are holding back pasture growth. Producers are still feeding hay in some areas as they await pasture growth.

Weather Summary

Average **temperatures** were 5 to 9 degrees below average across the State with the exception of the southeast district that was 3 to 6 degrees below average. **Rainfall** averaged 1.04 inches with a range of 0.73 inches in the northwest district to 1.36 inches in the northeast district. Chariton, Randolph, and Monroe reported over 2 inches of precipitation, while Atchison, De Kalb, Gentry, Schuyler, Barton each received less than one quarter inch of precipitation.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

Weather Data

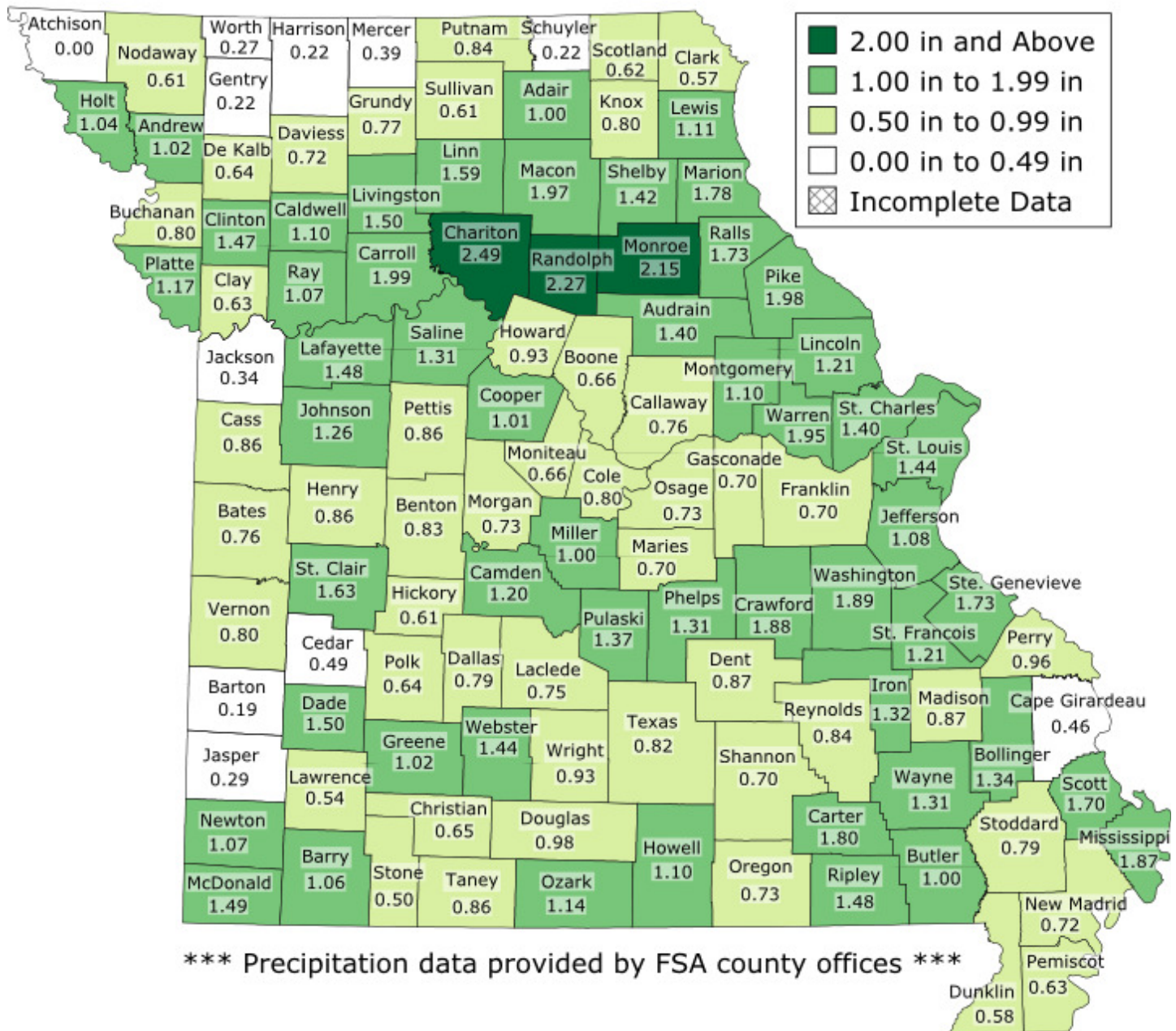
Hourly and daily weather data from stations throughout the state is available at:

<http://agebb.missouri.edu/weather/history/>

District Summaries As Of April 12, 2009

| | Missouri | NW | NC | NE | WC | C | EC | SW | SC | SE |
|---------------------------------------|----------|------|------|------|------|------|------|------|------|------|
| Days Suitable For Fieldwork | | | | | | | | | | |
| This Year | 2.2 | 1.9 | 1.0 | 1.4 | 1.1 | 2.5 | 2.2 | 3.9 | 3.3 | 3.3 |
| Last Year | 0.8 | 1.7 | 0.6 | 0.5 | 0.7 | 0.5 | 0.5 | 0.9 | 1.3 | 0.1 |
| Topsoil Moisture Supply | | | | | | | | | | |
| Very Short | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Short | 1 | 0 | 0 | 0 | 0 | 4 | 6 | 0 | 3 | 0 |
| Adequate | 54 | 71 | 24 | 27 | 30 | 54 | 53 | 81 | 96 | 62 |
| Surplus | 45 | 29 | 76 | 73 | 70 | 42 | 41 | 19 | 0 | 38 |
| Ground Worked Spring Tillage, Percent | | | | | | | | | | |
| This Year | 31 | 39 | 22 | 5 | 42 | 25 | 32 | 49 | 39 | 36 |
| Last Year | 16 | 12 | 30 | 13 | 28 | 12 | 5 | 22 | 14 | 15 |
| Normal | 45 | | | | | | | | | |
| Corn Planted, Percent | | | | | | | | | | |
| This Year | 5 | 2 | 1 | 1 | 3 | 2 | 3 | 18 | 8 | 21 |
| Last Year | 2 | 2 | 3 | 1 | 3 | 1 | 0 | 5 | 0 | 2 |
| Normal | 24 | | | | | | | | | |
| Winter Wheat Condition | | | | | | | | | | |
| Very Poor | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Poor | 7 | 3 | 20 | 7 | 1 | 3 | 19 | 1 | 6 | 2 |
| Fair | 41 | 49 | 29 | 44 | 43 | 55 | 46 | 21 | 47 | 28 |
| Good | 44 | 44 | 44 | 45 | 48 | 38 | 30 | 76 | 27 | 56 |
| Excellent | 7 | 3 | 5 | 3 | 8 | 4 | 5 | 2 | 20 | 14 |
| Pasture Condition | | | | | | | | | | |
| Very Poor | 1 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Poor | 9 | 15 | 7 | 15 | 6 | 5 | 23 | 7 | 9 | 0 |
| Fair | 49 | 49 | 67 | 56 | 43 | 49 | 44 | 38 | 50 | 5 |
| Good | 39 | 34 | 22 | 22 | 45 | 46 | 33 | 51 | 40 | 86 |
| Excellent | 2 | 2 | 1 | 6 | 6 | 0 | 0 | 4 | 1 | 9 |
| Average Precipitation | 1.04 | 0.73 | 1.30 | 1.36 | 0.94 | 0.88 | 1.33 | 0.83 | 1.09 | 0.97 |

Precipitation for Week Ending April 12, 2009



Precipitation for Four Weeks Ending April 12, 2009

